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FROM THE EDITOR!

Hello Again Members!

Well... It's that time again. I must apologize a bit, because this edition of the Loggers Bark is a bit late due to My wife and I going on a cruise again. We're crazy, so we actually drove all the way to Los Angeles and back again just to catch a ship to Mexico. No, I did not do ham radio on the ship. Mexico does not encourage USA hams to operate down there without paying thru the nose, and anyway there's way too many things to do on a cruise instead of ham radio!

Sad, I know, but that's the truth!

Got back in time for the next big DX-pedition to Bouvet 3Y0J... They are on the island as I type this 02/02/2023. This is one of the very rare islands and it has been many, many years since anyone went down there. Lets hope that we can all get a chance to work this rare DX entity! I think that some of the members, myself included just might fire up the big stations at W7DK to see if we can get through the pile-up. Only takes once!

So good luck to all you DX'ers this month. Please, if you have a good DX story to tell us about Bouvet, send it to us for publication. You'll be famous... At least for one month!

So, yeah, the Bark is a bit light this month. Please, if you have anything of interest, ham radio or club related, send them along to me for publication. The address, as always, is on the last page of this fine publication.

See you all at the clubhouse or on the air!

73 Gary WG7X



Page 1: Editors report.

Page 2: [Board](#) of Directors meeting minutes.

Page 9: [General](#) Meeting minutes.

Page 14: [Mail](#) Bag

Page 15: [Mighty](#) "DK's!" QSO report.

Page 16: Elmer [Board](#).

Radio Club of Tacoma
Board of Directors Meeting Minutes
January 4th, 2023

Meeting called to order at 19:00 by Vice President Adam W2NCC

Officers and Directors Present

Vice President: Adam Barbera W2NCC

Secretary: Mike Drorbaugh W7MKE

Treasurer: Steve Dightman AF7YD

Board: Bruce Hanson WE7P

Board: Doug Schafer AB7DG

Board: Red Cranefield WB7EC

Board: Phil Pia K7PIA

Quorum? A quorum of officers and directors was present and seventeen members attended all or part of the meeting in person or via ZOOM. .

Silent Key or Illness reports

Larry Watson KD4VOM reported that he is mostly recovered from a significant illness.

Mike Mikuchonis W7XTZ was unable to attend tonight due to illness.

Mike W7XH discovered that Ray Brassard; KE7BZD RCT #2251 became SK back in 2020-06-05.

Approval of Minutes of December 7, 2022, BOD: Meeting. Mike W7MKE moved to approve the minutes as distributed. Motion was seconded and passed without objection. Board Minutes are posted, once approved, on the W7DK website under the governance tab and are available to all RCT members.

Secretary's Report (W7MKE)

Mike W7MKE gave a review of the status of various Tax and nonprofit filings needed for 2023 that he expects to file online this month. All correspondence this month was routine. Mike indicated that he and Steve AF7YD still need to apply for a bank debit card. Also at that time, Mike indicated a need to review what was in our bank safety deposit box and make an inventory of those items.

Treasurer's Report (AF7YD)

Steve's Treasurer's report is attached to the minutes and is available online at the W7DK website for RTC members under the Governance tab. He also reported that all three Insurance policies have been paid for 2023.

Standing Committee / Reports**Membership (W7XH/K7GRS)**

Mike W7XH provided a written report on the status of membership as follows:

Membership Renewal Reminders Emails were sent to 76 expiring 2022 members on 2023-01-03, so far 12 members have received replacement renewal forms and 2 others responded that they would be sending funds in the mail for 2023 renewal. Invites were sent to 35 lapsed members from 2022 and 48 lapsed members from 2021 on 2023-01-03, so far, no positive responses.

We have:

195 renewals

34 lifetime members

6 honorary members

235 current members

Addendum: We had approximately 311 members as of December 31,2002. On January 2,2023 all members with an expiration date of 2022 were marked as lapsed. Leaving us with the current 235 members.

Mike W7XH submitted a budget proposal (attached) and asked for a budget of \$1000 for 2023.

Mike W7MKE moved to approve the membership budget of \$1000 for 2023. The motion was seconded by Red WB7EC and passed without objections.

Facilities Management (W2NCC)

Adam W2NCC reported that new smoke detectors have been ordered. On the alarm system, Mike W7XH has identified a module (about \$130) to increase the functionality of our alarm system. This update would allow for notification of some of the alarm types to someone appointed to receive them. Adam has contacted a locksmith to find out the cost and methods to harden doors on the garage and/or clubhouse. Stephen Morton AD7AB is working with Mike W7XH to install video cameras that were donated to the club and to get lights and alarm out to the shed. Adam is still working on getting bids to repair the fascia on the clubhouse.

Property Management (WB7EC)

Red WB7EC offered a report on 2022 PMT income that is attached to these minutes and can be viewed on the W7DK website for logged-in members on the governance page. PMT is not going to put out a lot of stuff for members on Saturdays except possibly larger, better items. They are attempting to inventory and prepare for the March Mike & Key Hamfest.

Info Tech and Website (WB4SPB)

Randy WB4SPB reported all systems except the library laptop are working fine. Randy is exploring the laptop issues. Randy received useful update suggestions to the website and has implemented those. He also asked for BOD input on a couple Treasurer's report categories on the website as that info is out-of-date. BOD advised removing these links with one that indicated where the Treasurer's reports could be found. Randy submitted an IT Refresh Budget that is attached to these minutes and is available to members who log in to the W7DK website. Randy asked for a budget of \$1500 to update computers. Doug AD7DG moved to approve a 2023 budget of \$1500 for IT to replace computers. Motion was seconded and passed without objection.

Repeater Ops (N7OMS)

Al N7OMS submitted a written budget request as follows:

Some progress was made on new controllers for the 2-meter, 440, and IRLP located at the club house.

Staffing resources were diverted to work on the EmComm station antennas and coax feedline, along with grounding and entrance panel work. Covid and health issues were also present to make life interesting.

We have been given notice that the new location for the Bates machine will be available in January so we will have to begin that project soon. This will require adding coax to reach the new location and possible other items.

The end goal will be to get the GE Master II machine in place but for now we plan to use the existing equipment.

This year we will be installing a new hardline for the 440 and rerouting the 2-meter hardline. This will entail using tower hangers, entrance panel, and grounding materials. We will be working with the HF committee of which I am a member to bring proper grounding and bonding procedures.

Also, on the list is getting control receivers for all repeater locations. The needs will become clear as we move forward with this much needed update of the club's repeaters. A short list of needed parts includes tower hangers, entrance panel, grounding kits, connectors, coax, software, and crystals for control receivers.

We are asking for a budget of \$1500 to cover expenses for the club's 4 repeaters.

(I was) Last year's team leader but am unsure of my status for 2023 as no one has contacted me about continuing.

Mike W7MKE moved to approve a budget of \$1500 for repeater updates. Motion was seconded by Doug AB7DG. Motion passed without objections.

Library/LAHM (Library-Archives-History-Museum) (WB4SPB for AD7AV)

Doug AD7AV submitted a written report that is attached to these minutes. Doug requested a budget of \$600 for 2023. Mike W7MKE moved to give the library committee a budget of \$600 for 2023.

Motion was seconded by Bruce WE7P and motion passed unanimously.

Museum/W7OS (KD7SV)

Dan KD7SV mention the Straight Key night report in this December's BARK and thanked those who helped with the event. Dan reported the Eldico SSB 100F had a minor glitch during SK night and may need repairs for a power issue. The HW16 held up well and did a fine job. Currently the to-do list includes looking at an outside source for a tube for the Hammarlund hq-100a and with other minor repairs Dan hopes to get the rig working. Dan and Adam are working on Mike W7MKE's AL-811. They also need to power up the Yaesu FRG7 receiver to see what its status is to give to PMT. Adam W2NCC restored the Swan A350 and Gary WG7X helped to verify that its transmissions were acceptable. PMT has it available for sale. Dan made a budget request of \$525 for new tools and incidental parts like power chords, etc. Many of the tools available now are old and inadequate. Dan and Adam have been bringing in their personal tools to do much of the restoration work. Dan KD7SV moved to have a 2023 museum budget of \$525. Motion was seconded. Motion passed without objection.

EmCommm (no chair named)

Steve AF7YD reported progress on the UHF/VHF Yaesu. They are testing a couple of sound cards for use with VARA software. They used a DRA 100 last weekend and it worked. Next Saturday they will test the Digirig interface. They have met with Stan Nelson (Pierce County ARES) and Ariana Topbjerg (Emergency Management Coordinator for Tacoma Fire Department) regarding ARES and CERT to look at what City of Tacoma owns and what is needed to move its emergency operation center. Ariana has asked for RCT's help to make that transfer and set up the equipment in the new location. Nick K7MO, Steve AF7YD and Stephen AD7AB will assist.

As a part of RCT's Official Emergency Station (OES) mission RCT will be setting up to handle "Safe and Well" traffic. A group in Seattle is doing good work on procedures and methods for Safe and Well traffic. Steve has joined that team and their work product may be available as soon as next month. In the event of a catastrophe that takes out phone and internet service there could be thousands of messages to handle.

Current needs financially are \$350 for hardware and software for the EmComm phase one. For Phase two the station will need another UHF/VHF station that can handle digital traffic and can communicate with Pierce County ARES. For Phase Three, in anticipation of a very catastrophic event, the OES will need even more equipment to move traffic "out of area," possibly as much as \$10K. Steve would like to develop and submit for grants for this third phase need.

Steve AF7YD moved to budget EmComm \$350 for 2023. Motion was seconded and passed without objection.

We have a group purchase option to purchase VARA software for \$55 per license for their high-speed option (normally \$69). If you would like a copy for \$55, please contact Steve. See December BARK for further information on the group purchase of VARA software. January 21st is the cutoff date for this opportunity.

RF & Electronics (no chair named)

Adam W2NCC report that the RF lab has started accumulating connectors necessary to power up and or test various rigs.

Ad Hoc and Legacy Committees**Training (AD7AB)**

Technicians training will occur Jan 7-8 and Dave N7HT will do an extra class training later this month.

VE (AC7WW)

John Clarke AC7WW submitted the following report:

Tuesday, December 13th your VE Team hosted eleven candidates at the clubhouse. Eighteen exam elements were graded with 12 passed. Four Technicians joined the Amateur Service, three candidates passed element two and three to become General amateurs. One candidate advanced to General. Two candidates failed to obtain an initial license or upgrade.

On Friday December 16th your VE Team traveled South to JBLM for an Exam session. Eleven Exam elements were graded from five candidates. Four passed element 2 and one candidate passed element 2 & 3.

Thanks to Leonard KA7NWF; Jan K7HTU; Rich KK7VH; Mike W7XH; Phillip K7PIA; Stephen AD7AB.

The next scheduled test session is Tuesday, January 10th, 2023.

Fourth Wednesdays Workshop (WB4SPB)

Randy WB4SPB reported no topic selected yet stay tuned.

HF Operations (K7PIA)

Phil K7PIA reported that HF stations are functional. The Drake Amps are still out of service. The amp at the Flex station requires a fan and Drake fans are not available. A replacement fan can be had and Nick K7MO will get it done. The Drake at the Elecraft station probably just needs lubrication of its fan. Currently Phil's Elecraft Amp is hooked up at that station.

For contesting check www.contestcalendar.com. RTTY Roundup is upcoming this weekend and Phil plans to participate. Two NAQP contests are upcoming this month, one for CW on the 14th and sideband on the 21st.

Some good DX is also upcoming see www.Ng3K.com for announced DX. This month: Congo TN8K and Bouvet Island 3Y0J. Very rare Crozet FT8WW has been ongoing and will end January 14th . The Crozet Islands are a sub-Antarctic archipelago of small islands in the southern Indian Ocean.

Tower (K7MO)

Nick reports that this year we need to hire a commercial company to paint/galvanize the tower. This will be expensive, probably \$7-9K. Nick said he'd get more specific numbers for the Board next month.

January General Meeting

Mark Wohlschlegel WC3W will do a Zoom meeting about getting on the air all year with the DXMarathon sponsored by CQ Magazine. Mark has taken over coordination of that event. See www.dxmarathon.com for information.

Unfinished Business

Status of W7XH request for future planning (from November BOD). Several people talked about various ideas. EmComm, Membership outreach, Field Day, repeaters, etc. Mailing new hams with invitations has been tried and does not seem to be effective. David W7GEL indicated that younger people are more on social media and that might be a method to reach out to them. Also, they might be more sensitive to criticism. Don't shoot them down for not knowing Ham procedures or methods.

No one committed to leading a group or to coordinate planning. Adam said he'd talk to W7XTZ about doing this planning. Mike W7XH was asked to possibly lead a team/committee. Mike indicated that he could help but could not lead such a committee.

New Business

- President's Appointment of Committee Chairpersons for 2023.

The appointment of committee chairpersons for 2023 was tabled until President Mike W7XTZ was available.

The following people came forward and are listed on the committee report:

Dave W7UUU Volunteered to coordinate monthly meetings.

Anne N7ANN Volunteered to coordinate Summer picnic.

Mike W7MKE Volunteered to coordinate December Awards Banquet.

Rod Kirsch W7RKZ indicated he'd like to help as Field Day coordinator

The list of committees and chairpersons is included in these minutes subject to approval

- **Standing Rules date from 2008:** Mike W7MKE, Steve AF7YD and Red WB7EC have agreed to begin to review them. Larry KD7VOM indicated that the name should not be Standing Rules but Standard

Operating Procedures, as apparently Standing Rules has some specific legal meaning.

- Steve AF7YD mentioned we need to replace stolen items. Mike W7XH indicated that the electrical cords replacement was going to be \$7K or more. It was suggested looking into renting cables.

Steve AF7YD wanted to take the lead on researching a new generator. Larry KD4VOM had some insight into generator replacements.

Discussion Topics

Larry KD7VOM mentioned that on the GMRS repeaters there are discussions about various topics compatible with Ham topics and operations, so this may be a good crowd to pursue for new members.

Adjournment at: 19:14

Submitted by : Mike Drorbaugh W7MKE; Secretary

Makeup of Committees as of January 4, 2023 (subject to approval)

STANDING COMMITTEES

- a. **Membership:** Mike Isakson W7XH Chairperson; George Salisbury K7GRS.
- b. **Facilities Management:** Adam Barbera W2NCC Chairperson.
- c. **Property Management:** Bruce Cranefield WB7EC Chairperson. Al Ferguson N7OMS, Bruce Hanson WE7P, Adam Barbera W2NCC, Paul Matney W7PFU, Warren Angus NG7G, Eric Jenkins K7APO, Paul Nosal K7OSS, Jack Hesgeth K7BDU.
- d. **IT/Website:** Randy Myers WB4SPB Chairperson.
- e. **Repeater:** Al Ferguson N7OMS Chairperson, Chuck Kemmer AC7QN, Jim Hatfield K7SSS, Nick Winter K7MO.
- f. **Library/LAHM** Doug Oakman AD7AV, Adam Barbera W2NCC, Steve Dightman AF7YD, Al Ferguson N7OMS, Chuck Kemmer AC7QN, Randy Myers WB4SPB, George Salisbury K7GRS Assistant, Dan Vacanti KD7SV, Sue Schub KF7SOW.
- g. **Museum/W7OS:** Dan Vacanti KD7SV Curator (W7OS member) Chuck Kemmer AC7QN (W7OS member) Mike Mikuchonis W7XTZ (W7OS member) Mike Drorbaugh W7MKE (W7OS member); Randy Myers WB4SPB, Al Ferguson N7OMS, Jim Driskell W7OWI.
- h. **EmComm:** Open.
- i. **RF & Electronics:** Open

AD HOC OR LEGACY COMMITTEES:

- (a) **Training:** Stephen Morton AD7AB Chairperson, Mike Robinson AD7TH, Dave Brooks N7HT.
- (b) **VE Program:** John Clarke AC7WW Chairperson; Leonard Burstiner KA7NWF, Jan Gilbertson K7HTU, Michael Isakson W7XH, Richard Heasty KK7VH, Stephen Morton AD7AB, Phillip Pia K7PIA.
- (c) **Wednesday Workshop** Randy Myers WB4SPB Chairperson.
- (d) **HF Operations:** Phillip Pia K7PIA Chairperson; Al Ferguson N7OMS.
- (e) **Tower:** Nick Winter K7MO Chairperson; Adam Barbera W2NCC.

OTHER APPOINTMENTS

(f) **147.280 Net Control:** Chris Maher N7CPM Coordinator; Scott Peterson KA7IOX, Deanna Jenks KA7DCX, Phillip Pia K7PIA, Gary McAdams WG7X.

(g) **Loggers Certificate:** Dave Ellison W7UUU.

(h) **Sunshine Dan Vacanti:** KD7SV.

(i) **Bark Editor:** Gary McAdams WG7X.

(j) **Awards Banquet:** Mike Drorbaugh W7MKE.

(k) **Summer Picnic:** Anne Ellison N7ANN.

(l) **Field Day:** Rod Kirsch W7RKZ.

(m) **General Meeting Planning:** Dave Ellison W7UUU.

Radio Club of Tacoma

Monthly Meeting Minutes

January 11, 2023

Officers and Directors Present

President Mike: Mikuchonis W7XTZ.

Vice President: Adam Barbera W2NCC.

Secretary: Mike Drorbaugh W7MKE.

Treasurer: Steve Dightman AF7YD.

Board: Doug Schafer AB7DG.

Board: Phil Pia K7PIA.

Board: Paul Matney K7PFU.

Board: Red Cranefield WB7EC.

Board: Bruce Hanson WE7P.

Meeting Called to Order at: 19:00 by President Mike W7XTZ.

Flag Salute Led by Leonard KA7NWF.

Quorum? Only twenty-three voting members were present attending in person or via zoom. A

Quorum for this meeting is 24 voting members.

Welcome and Acknowledgement of New Members and Visitors (Please introduce yourselves)

Douglas KE7YOB is a new member who attended in person. A ham for 13-14 years, mostly S & R and EmComm. He does mostly VHF/UHF for now. He holds a General Class license.

Health and Welfare/Silent Key & Illness: Nothing offered.

PROGRAM: Mark Wohlschlegel WC3W did a Zoom meeting about getting on the air all year with the DXMarathon sponsored by CQ Magazine. Mark has taken over coordination of that event. See

www.dxmarathon.com for information. As of Jan 1, 2023 Mark is the program administrator, taking over from John Sweeney K9EL who did it for 17 years. Mark has been a ham for 60 years. He has always loved it. Does VHF/UHF/DMR/HF. He was speaking to us from Palm Beach County, FL. He is a trained as an Electrical Engineer and worked as a power engineer and supervised power generation equipment like gas turbines, steam turbines etc.

Initially as a Ham, DX really fascinated him, his girlfriend's dad (when he was a school kid) got him started. New technologies make it possible to work DX with minimal gear and power as we move into Sun Cycle 25.

What is DX Marathon?

- Fastest growing ham radio DX program Even though worldwide ham numbers are decreasing
- It is an annual DX + WAZ chase (confirmations are not required)
- The program is simple 340 countries + zones. Try to get as many as possible each calendar year
- DX Marathon is an excuse to get on the air and work DX. You can compete against others and against yourself year to year. It is not strictly speaking a contest.
- Program started in 1939 by Radio Magazine, discontinued WWII. Started again in 1948 then dropped after one year. In 2005 was resurrected with the help of CQ Magazine.
- For many of us, ham radio is DXing. DX Marathon challenges us to work the world every year.
- Ideal for Clubs, can compete against other clubs or within your own club.
- How does it work: Get on the air and chase DX. At the end of the year you fill out an entry and submit your form to the DX marathon website.
- Different classes
 - Unlimited : full legal limit power
 - Limited: 100 watts maximum and Yagis with booms no longer than 16' mounted no higher than 50'
- Single band or all band (6 – 160M including 60M)
- Single mode or all mode

- Entry form at www.dxmarathon.com is essential and XL worksheet, export your ADIF file to it.
- www.marathon.ham2k.net for more information on your log submission.
- DX Marathon will accept contributions to help pay for the plaques, etc. for awards.

Secretary's Report (Mike W7MKE)

Significant actions of the January BOD included budget requests from committees: Membership \$1,500 for mailings; IT \$1,500 for computers; Repeater \$1,500 for repeater repairs, controllers; Museum \$525 for needed tools; EmCommm \$350 for software.

Committee volunteers:

Rod Kirsch W7RKZ Field Day coordinator; Dave Ellison W7UUU, Monthly Meeting Program Director; Anne Ellison N7ANN Summer (Kirkreit) Picnic coordinator.

Mike called for interested parties to assist on a committee (Mike W7MKE, Steve AF7YD and Red WB7EC) to review Standing Rules last updated in 2006.

Mike indicated a need for more members to assist with helping with club needs and events.

Treasurer's Report (Steve AF7YD)

Steve AF7YD reported on Property Insurance (coverage for club house, garage, shed structures not contents). Renewal is upcoming and a review of that policy by Steve AF7YD and Doug AB7DG indicates some significant gaps in coverage and that replacement of loss payments appear to be well below actual replacement costs.

Steve said that RCT Board approvals for committee budgets comes to about \$XXXX but large expenditures like the tower maintenance and maintenance on the club house are not yet budgeted. Also, there will be significant expenses to replace property that was stolen in December.

Committee / Activity Reports**Membership (W7XH)**

Mike W7XH indicated that the current membership is 244 as of January 1st. Mike has sent emails to members whose membership has lapsed and some of those are renewed. Salmon Run pledges were \$XXXX with \$XXX still outstanding.

Facilities Management (W2NCC)

Adam is working on a project plan for 2023. The contractor who did the kitchen ramp will submit a bid on the soffit work. He will structure the work that allows for a reduced cost if members help. The garage roof needs replacement too.

Stephen AD7AB and Mike W7XH are working on installing security cameras and lighting. Mike has found an add-in module for the alarm system that allows for additions to capabilities.

Property Management (WB7EC)

Red WB7EC indicated in December they took in \$252. There will be less Saturday offerings to members as PMT is focusing on getting inventory ready for Mike & Key. Check the PMT list for offerings.

IT / Website (WB4SPB)

Randy WB4SPB noted all clubhouse systems are working normally. Some website changes were made as it was noted that some old Treasurer's reports were available elsewhere so were removed from the Financial Reports page. The replacement computers they're looking at are HP Elite Desk 800 G3 mini form factor with

processor power about 2X what our current computers have with 256MB SSD with 8GB memory. Cost about \$125 each. There is also a need for cabling for displays, etc. and if we do this it all comes in at about \$900. David Ashley W7GEL will aid with installing Windows 10 professional OS on the computers.

Repeater Operations (N7OMS)

See RCT BOD January minutes for report.

LAHM (AD7AV)

The library, Archives, History & Museum committee will be meeting this month. See the excellent report in the January BOD minutes.

Museum / W7OS (KD7SV)

Dan KD7SV thanked Randy WB4SPB and Al N7OMS for assisting on both Straight Key night and Century Club's K3Y events. Another K3Y event is on Monday the 16th.

Two amps were recently donated, a Heathkit SB 201 and Heathkit SB 220. Adam was checking out the SB 220. Dan has been working on the SB 201 and estimates about \$150-\$200 to restore the amp for sale. The amplifier looks good 8/10, and functionality 7/10 so it might be worth restoring for sale. There is also a Yaesu FRQ7 that needs to be powered up and if it works, send it to Mike & Key.

EmCommm (no chair)

Steve AF7YD reported that Doug AB7DG and Phil K7PIA worked to get sound card modems that Steve purchased for the EmCommm radio to work on digital and both worked. Next is to get the VARA software for HF up and Winlink working. Phil will work on that this coming Saturday. There is a group purchase offer out for VARA software so if you want VARA software, notify Steve right away if you're interested. Upcoming are meetings with Stan Nelson (of ARES) and others to help move the City of Tacoma's EmCommm station to a new EOC center. Steve indicated we need a another transceiver that handles UHF/VHF FM so that HF and UHF/VHF communication can occur simultaneously, one for VHF/UHF and one for HF. For those interested in WINLINK, on Thursday January 19th at 7pm the regular

training session for Pierce County ARES will focus on that topic.

RF / Electronic Desk (No chair)

Adam W2NCC reported that he's working closely with Dan KD7SV in the museum to restore equipment that has been donated to the club. At the RF desk, Stephen AD7AB donated power pole kits for those connections and Adam has obtained different types of molex power plugs to use with different brands of radios so if members need to check a radio we have the power chords to power them up.

Training (AD7AB)

No report. The class scheduled for Jan 7-8 was cancelled due to lack of interest. On January 23rd Dave N7HT will start an Amateur Extra class if there is sufficient interest. See the W7DK [website](#) for more information.

VE Report (AC7WW)

John AC7WW reported:

Your VE Team hosted a huge testing session on Tuesday January 10th at the clubhouse. Four exams were graded from two candidates. Two new Technicians joined the amateur service. Thanks to Leonard KA7NWF, Michael W7XH and Stephen AD7AB.

Next test session will be February 14th, 2023.

HF Operations (K7PIA)

Phil K7PIA reported the HF radios are all working. The Drake amplifiers both need repairs and Nick K7MO has indicated he will work on them. Contesting: RTTY roundup was last weekend and Phil worked it some at the club. NAQP, the North American QSO party is upcoming where you try to work all states. The CW event is this Saturday and the sideband event is the 21st. Everyone is welcome to come upstairs and operate the radios. If you want to work a contest, please let him know so he can set up logging.

For radio sport, check out www.contestcalendar. For DX check out www.ng3k.com, some good African DX upcoming and **Bouvet** Island starts January 23rd.

Adam W2NCC reported on the efforts to get an ICOM 7610 to replace the Elecraft K3 without having to draw from the RCT treasury. Several members have donated equipment to sell and or made cash donations. Adam has about \$2,000 now and still has many quality pieces to sell. See Adam if you want to donate or contribute.

Unfinished Business

There was discussion of the need to update our content insurance listings as items have been stolen and some items need to be upgraded in value. Last November it was suggested that we record instructional videos on how to set up and operate our HF radios. Phil K7PIA volunteered at that time to make the video. If it becomes available it could be a meeting in February.

New Business

Mike W7XTZ did not wish to appoint committee chairs until he could contact them to see if they will continue.

Announcements/show and tell/ traffic & Tuning

Nothing offered.

Adjournment: the meeting was adjourned at 21:14

Submitted by: Michael Drorbaugh – W7MKE, Secretary

MAILBAG!

First up: Bob K7MXE shows Rich KR7W's yard in Ammon, Idaho...



This is back yard at KR7W qth. His Wind Spinners are stuck in position. Ammon Idaho. (Bob K7MXE)

Now a quick note from our Librarian, Doug AD7AV

"Doug DeMaw Circulating Library items are available for check out only to club members. These items must return in 21 days, and cannot be checked out by the same individual until a week passes including the following weekend. When checking out an item, please sign card with **Member Number** and **date checked out**. Leave the card in the box by the circulating library. When returning the book, simply place it into the box. The library staff will process and return the book to circulation as soon as possible.

Thank you! 73, Doug AD7AV / Head Librarian.

The Mighty DK's!

Monthly QSO Report

Each month in the *Bark* the Radio Club of Tacoma recognizes the members and guests who have made non-contest QSOs using the HF stations at our clubhouse. Saturday Open House, especially, is a time when members have access to this equipment. Why not sit down at one of our operating desks and make a contact or two? Assistance is almost always available for those unfamiliar with the equipment, and if your license class doesn't permit HF operation, ask the denizens of the HF Room or the Saturday clubhouse host to help you find a suitably-licensed control operator to sit with you.

It's a feather in the club's hat for the call sign of **The Mighty DK** to be heard on the airwaves. So get on the air and get your name in the *Bark*! (Don't forget to enter your call sign as the operator into our logging program.)

QSO's January 1 through January 28, 2023:

Mike W7MKE: 7

John W7CBC: 91

Mike W7XH: 433

What was old is now new again!

Once upon a time, the Radio club of Tacoma had a list of people who would act as mentors to new hams or just hams who wanted to ask questions about almost anything.

In ham radio lingo, these types of folks were called “Elmers” from old articles printed, probably in QST, about fellows that would help new hams with questions pertaining to ham radio. The actual origin of the term is kind of lost in the mists of time, but RCT has had this list of mentors for many years. It went away for “reasons” and is now making a return to the club and the Loggers Bark.

This list is preliminary and will be edited or added to as time goes on.

In the list below, you will see members listed with numbers after their names. The numbers correspond to the subject list on the left. So just look at the numbered subject list on the left and see who has those subject(s) as one of their topics. Phone numbers are listed for your use.

Please ignore the background, your editor is still messing around with this stuff!

Elmer Board

Do you need help with some area in ham radio? Here is a place..... First is the listing of areas of support, followed by a list of members' areas of interest.	
1. Technical questions, Classes	Adam W2NCC 360-870-7894 (4,5,6,7,11)
2. Help with Code	Al N7OMS 253-495-9068 (10,12)
3. License Examinations	Dave N7HT 253-363-1692 (1,2,4,6,8)
4. Antenna and Station planning	Dave W7UUU 360-443-6981 (2,4,6,9)
5. Antenna and Tower erection	Gary WG7X 253-327-0503 (1,4,5,6,8,9,10,11,12)
6. Buying new or used equipment	Mike W7XTZ 253-405-8095 (6,8,10)
7. Equipment repair	Phil K7PIA 253-307-4781 (9,10,12)
8. Understanding and operating your equipment	Randy WB4SPB 253-761-9391 (2)
9. DX and Contests	Stephen AD7AB 253-212-9437 (1,3,4,12)
10. Club and ARRL activities	Steve AF7YD 253-988-0878
11. Using test equipment	
12. IRLP, Digital, SDR, ARPS, Winlink, Vara, Satellite	

THE CLUB LINEUP

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www.w7dk.org [LINK] - For the latest and most current information on events and activities, visit the Radio Club of Tacoma Website.

RADIO CLUB REPEATERS

Central Tacoma: 147.280 + PL=103.5

Crawford Mountain 147.380 + PL=103.5 (E of Olympia © 1500 ft ASL)

Central Tacoma: 440.625 + PL=103.5

North Tacoma: 145.21 – PL=141.3